	110.00		1.0	20.00	4.80	4.80	0.04	3.84		
	2nd Cross Road									
	0.00		1.0	0.00	4.80	0.00	0.04	0.00		
	30.00		1.0	30.00	4.80	4.80	0.04	5.76		
	60.00		1.0	30.00	4.80	4.80	0.04	5.76		
	90.00		1.0	30.00	4.80	4.80	0.04	5.76		
	120.00		1.0	30.00	4.80	4.80	0.04	5.76		
	150.00		1.0	30.00	4.80	4.80	0.04	5.76		
	180.00		1.0	30.00	4.80	4.80	0.04	5.76		
	210.00		1.0	30.00	4.80	4.80	0.04	5.76		
	240.00		1.0	30.00	4.80	4.80	0.04	5.76		
	260.00		1.0	20.00	4.80	4.80	0.04	3.84		
	3rd Cross Road									
	0.00		1.0	0.00	3.00	0.00	0.04	0.00		
	30.00		1.0	30.00	3.00	3.00	0.04	3.60		
	60.00		1.0	30.00	4.50	3.75	0.04	4.50		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	120.00		1.0	30.00	6.00	5.25	0.04	6.30		
	150.00		1.0	30.00	6.00	6.00	0.04	7.20		
	170.00		1.0	20.00	6.00	6.00	0.04	4.80		
	4th Cross Road									
	0.00		1.0	0.00	4.50	0.00	0.04	0.00		
	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	Srinidhi Layout to Vaishnavi Connecting Road									
	0.00		1.0	0.00	4.50	0.00	0.04	0.00		
	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	110.00		1.0	20.00	4.50	4.50	0.04	3.60		
	8th Main Road						0.04	0.00		
	0.00		1.0	0.00	4.70	0.00	0.04	0.00		
	30.00		1.0	30.00	4.70	4.70	0.04	5.64		
	60.00		1.0	30.00	4.70	4.70	0.04	5.64		
	90.00		1.0	30.00	4.70	4.70	0.04	5.64		
	100.00		1.0	10.00	4.70	4.70	0.04	1.88		
	3rd A Cross Road						0.04	0.00		
	0.00		1.0	0.00	3.60	0.00	0.04	0.00		
	25.00		1.0	25.00	3.60	3.60	0.04	3.60		
							0.04	0.00		
	3rd C Cross Road						0.04	0.00		
	0.00		1.0	0.00	5.00	0.00	0.04	0.00		
	20.00		1.0	20.00	5.00	5.00	0.04	4.00		
	Shreeram Swagruha Apartment front Road						0.04	0.00		
	0.00		1.0	0.00	6.30	0.00	0.04	0.00		
	30.00		1.0	30.00	3.02	4.66	0.04	5.59		
	60.00		1.0	30.00	5.50	4.26	0.04	5.11		
	90.00		1.0	30.00	6.30	5.90	0.04	7.08		
	100.00		1.0	10.00	6.30	6.30	0.04	2.52		
	Kalathuru layout						0.04	0.00		
	0.00		1.0	0.00	4.50	0.00	0.04	0.00		
	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	120.00		1.0	30.00	4.50	4.50	0.04	5.40		
	150.00		1.0	30.00	4.50	4.50	0.04	5.40		
	180.00		1.0	30.00	4.50	4.50	0.04	5.40		
	198.00		1.0	18.00	4.50	4.50	0.04	3.24		
	1st Cross						0.04	0.00		
	0.00		1.0	30.00	4.50	0.00	0.04	0.00		

Contractor

PMC

For M/s. RAM & COMPANY

Assistant Engineer

AE-9 9.1.2018

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	110.00		1.0	20.00	4.50	4.50	0.04	3.60		
	2nd Cross						0.04	0.00		
	0.00		1.0	0.00	4.20	0.00	0.04	0.00		
	30.00		1.0	30.00	4.20	4.20	0.04	5.04		
	60.00		1.0	30.00	4.20	4.20	0.04	5.04		
	80.00		1.0	20.00	4.20	4.20	0.04	3.36		
	3rd Cross						0.04	0.00		
	0.00		1.0	0.00	4.50	0.00	0.04	0.00		
	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	75.00		1.0	15.00	4.50	4.50	0.04	2.70		
	4th Cross						0.04	0.00		
	0.00		1.0	0.00	5.50	0.00	0.04	0.00		
	30.00		1.0	30.00	5.50	5.50	0.04	6.60		
	60.00		1.0	30.00	5.50	5.50	0.04	6.60		
	90.00		1.0	30.00	5.50	5.50	0.04	6.60		
	120.00		1.0	30.00	5.50	5.50	0.04	6.60		
	150.00		1.0	30.00	5.50	5.50	0.04	6.60		
	180.00		1.0	30.00	5.50	5.50	0.04	6.60		
	210.00		1.0	30.00	5.50	5.50	0.04	6.60		
	220.00		1.0	10.00	5.50	5.50	0.04	2.20		
	5th cross						0.04	0.00		
	0.00		1.0	0.00	4.00	0.00	0.04	0.00		
	30.00		1.0	30.00	4.00	4.00	0.04	4.80		
	60.00		1.0	30.00	4.00	4.00	0.04	4.80		
	1st Main						0.04	0.00		
	0.00		1.0	0.00	4.50	0.00	0.04	0.00		
	30.00		1.0	30.00	4.50	4.50	0.04	5.40		
	60.00		1.0	30.00	4.50	4.50	0.04	5.40		
	90.00		1.0	30.00	4.50	4.50	0.04	5.40		
	120.00		1.0	30.00	4.50	4.50	0.04	5.40		
	150.00		1.0	30.00	4.50	4.50	0.04	5.40		
	2nd Main						0.04	0.00		
	0.00		1.0	0.00	4.20	0.00	0.04	0.00		
	30.00		1.0	30.00	4.20	4.20	0.04	5.04		
	60.00		1.0	30.00	4.20	4.20	0.04	5.04		
	90.00		1.0	30.00	4.20	4.20	0.04	5.04		
	120.00		1.0	30.00	4.20	4.20	0.04	5.04		
	135.00		1.0	15.00	4.20	4.20	0.04	2.52		
	3rd Main						0.04	0.00		
	0.00		1.0	0.00	4.20	0.00	0.04	0.00		
	30.00		1.0	30.00	4.20	4.20	0.04	5.04		
	60.00		1.0	30.00	4.20	4.20	0.04	5.04		
	80.00		1.0	20.00	4.20	4.20	0.04	3.36		
	4th Main						0.04	0.00		
	0.00		1.0	0.00	4.20	0.00	0.04	0.00		
	30.00		1.0	30.00	4.20	4.20	0.04	5.04		
	60.00		1.0	30.00	4.20	4.20	0.04	5.04		
	90.00		1.0	30.00	4.20	4.20	0.04	5.04		
	Cross Road in 2nd main						0.04	0.00		
	0.00		1.0	0.00	4.00	0.00	0.04	0.00		
	30.00		1.0	30.00	4.05	4.03	0.04	4.83		
	60.00		1.0	30.00	4.20	4.13	0.04	4.95		
	90.00		1.0	30.00	4.20	4.20	0.04	5.04		
	118.00		1.0	28.00	4.20	4.20	0.04	4.70		
	cross road connected to gangamma circle main Road(addition						0.04	0.00		
	0.00		1.0	0.00	4.31	0.00	0.04	0.00		
	30.00		1.0	30.00	4.20	4.26	0.04	5.11		
	60.00		1.0	30.00	4.20	4.20	0.04	5.04		

Contractor

For M/s. RAM & COMPANY

PMC

Assistant Engineer

AE-9 9.1.2018

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

	90.00		1.0	30.00	4.20	4.20	0.04	5.04		
		Sqm		**Grand Total Quantity**			=	**3316.764**	9600.66	**31843121.54**
24	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 ---- including cost and conveyance of all materials, labour charges for all items of work, hire charges equipment, with lead and lift, loading and unloading and all other incidental charges, etc., complete as per directions of the Engineer-in-charge of the work									
	BEL Layout									
	Center Line		0.5			1749.00	0.10	87.45		
	Bar lines		10.0			6.25	0.10	6.25		
	Defence layout									
	Center Line		0.5			1333	0.10	66.65		
	Indian Express Layout									
	Center Line		0.5			822.00	0.10	41.10		
	Canara bank layout									
	Center Line		0.5			952.00	0.10	47.60		
	Bar Line		3.0			5.00	0.10	1.50		
	HMT layout									
	Center Line		0.5			1477.00	0.10	73.85		
	Bar Line		3.0			5.00	0.10	1.50		
	Srinidhi Layout									
	Center Line		0.5			1137.50	0.10	56.88		
	Bar Lines(For Speed Breakers		26			5.00	0.10	12.75		
	Kalathuru layout									
	Center Line		0.5			718.00	0.10	35.90		
		Sqm		**Grand Total Quantity**			=	**431.425**	542.72	**234142.976**
Extension of Senior Citizen Building at Vidyaranyapura in Ward No 9 Vidyaranyapura Sub-Division										
30	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2 - For FF with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	For First Floor									
	Senior Citizen Building									
	Columns		12	1.50		3.00		54.00		
	Total Qty	Sqm						54.00	400.68	21,636.72
32 & 33	KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2- Ground Floor with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Staircase									
	Ground Floor									
	Waist Slab		2	4.10	0.90			7.38		
	Steps		21	0.30		0.15		0.95		
	Total Qty	Sqm						8.33	513.00	4,273.29
	For First Floor							8.32		4268
	Waist Slab		2	4.10	0.90			7.38		
	Steps		21	0.30		0.15		0.95		
	Total Qty	Sqm						8.33	518.40	4,318.27
								8.32		4313

Contractor

TEJUS CONSULTANTS PMC

For M/s. RAM & COMPANY

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

3 & 35	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitonsupto 3.50m from ground level. Specification No. KBS 4.6.2)- For Ground Floor with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Ground Floor									
	Landing		1	1.05	2.05			2.15		
	Staircase Portion		1	0.90	2.05			1.85		
	Total Qty	Sqm						4.00	338.04	1,352.16
	For First Floor									
	Roof Slab		1	8.95	24.15			216.14		
	Landing		1	1.05	2.05			2.15		
	Staircase Portion		1	2.00	2.05			4.10		
	Total Qty	Sqm						222.39	343.44	76,377.62
36 & 37	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2)- For Ground Floor-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Ground Floor									
	Staircase		4	2.05		0.600		4.92		
	Total Qty	Sqm						4.92	276.48	1,360.28
	For First Floor									
	Lintel		2	59.10		0.30		35.46		
	Roof Beam		2	27.90		0.450		25.11		
			2	12.40		0.600		14.88		
			2	59.20		0.675		79.92		
	Staircase		4	2.05		0.600		4.92		
	Total Qty	Sqm						160.29	281.88	45,182.55
39	KSRB 4-6.10 :Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2(- For FF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	For First Floor									
	Chajja		8	2.20	0.90			15.84		
			4	1.90	0.90			6.84		
	Total Qty	Sqm						22.68	297.00	6,735.96
41	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6- FOr GF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									

Contractor

TEJUS CONSULTANTS PMC

For M/s. RAM & COMPANY

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

	For First Floor									
	Columns		12	0.30	0.45	3.00		4.86		
	Total Qty	Cum						4.86	6772.68	32,915.22
42 & 43	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 - For First Floor-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Ground Floor									
	Staircase Beam		2	2.05	0.30	0.60		0.74		
	Staircase									
	Waist Slab		2	4.10	0.90	0.10		0.74		
	Steps		21	0.30	0.50	0.15		0.47		
	Landing		1	1.05	2.05	0.10		0.22		
	Staircase Portion		1	0.90	2.05	0.15		0.28		
	Total Qty	Cum						2.45	6876.36	16,847.08
	For First Floor									
	Lintel		1	59.10	0.30	0.30		5.32		
	Roof Beam		1	27.90	0.30	0.45		3.77		
			1	12.40	0.30	0.60		2.23		
			1	59.20	0.30	0.68		11.99		
	Staircase Beam		2	2.05	0.30	0.60		0.74		
	Roof Slab		1	8.95	24.15	0.15		32.42		
	Staircase									
	Waist Slab		2	4.10	0.90	0.10		0.74		
	Steps		21	0.30	0.50	0.15		0.47		
	Landing		1	1.05	2.05	0.10		0.22		
	Staircase Portion		1	2.00	2.05	0.15		0.62		
	Total Qty	Cum						58.52	6930.36	4,05,564.67
45	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregtes @ 0.0345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6) - For FF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	For First Floor									
	Chajja		8	2.20	0.90			15.84		
			4	1.90	0.90			6.84		
	Total Qty	Sqm						22.68	497.88	11,291.92
46 & 47	: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 No : 4.46.2)									
	Senior Citizen Building									

Contractor

TEJUS CONSULTANTS PMC

Assistant Engineer

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

For M/s. RAM & COMPANY

AE 24.1.2018
26.~~12~~.2018

	Ground Floor									
	120kg/cum for Beams		0.74	150.00				110.70		
	100kg/cum for Staircase		2.44	100.00				244.05		
								354.75		
	Total Qty	Tonne						0.35	75081.60	26,278.56
	For First Floor									
	150kg/cum for Columns		5.31	200.00				1062.00		
	120kg/cum for Beams		18.72	150.00				2808.68		
	100kg/cum for Slabs		32.42	110.00				3566.35		
	100kg/cum for Staircase		2.04	100.00				204.08		
	50kg/cum for Plinth, Lintel and Chajja		7.13	50.00				356.67		
								7997.78		
	Total Qty	Tonne						7.91	75591.36	5,97,927.66
49	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4(Page No :25, item No : 5.27.1)									
	Senior Citizen Building									
	For First Floor									
	Walls		1	68.25		2.65		180.86		
	Deduction for openings									
	Door D		-1	1.50		2.10		-3.15		
	Door D1		-2	0.90		2.10		-3.78		
	Window W1		-9	1.80		1.50		-24.30		
	Window W2		-4	1.50		1.50		-9.00		
	Total Qty	Sqm						140.630	1011.96	1,42,311.93
50	KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4(Page No :25, item No : 5.27.2)									
	Deduction for openings									
	For First Floor									
	Toilet Block		1	6.20		2.65		16.43		
	Parappet Wall		1	66.10		1.20		79.32		
	Deduction for openings									
	Door D2		-2	0.75		2.10		-3.15		
	Total Qty	Sqm						92.60	979.56	90,707.26
52	KSRB15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. - For FF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

For M/s. RAM & COMPANY

	Senior Citizen Building									
	External Walls		1	66.10		3.15		208.22		
	Parappet Wall		1	66.10		1.20		79.32		
	Deduction for openings									
	Door D		-1	1.50		2.10		-3.15		
	Window W1		-9	1.80		1.50		-24.30		
	Total Qty	Sqm						260.09	235.44	61,235.59
54	KSRB 15.3.2 Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications..(Page No.113, Item No.15.10)									
	Senior Citizen Building									
	Internal Plastering		1	58.74		3.00		176.22		
	Total Qty	Sqm						176.22	183.60	32,353.99
56	KSRB15-3-13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications..(Page No.114, Item No.15.21)									
	Senior Citizen Building									
	For First Floor									
	Ceiling		1	8.95	20.20			180.79		
		Total Qty	Sqm					180.79	213.84	38,660.13
57	KSRB 15.10.2 Providing white washing for every one additional coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications. (Page No. 115, Item No. 15.39)									
	Same As Internal and Ceiling Plastering Qnty									
	Total Qty	Sqm						176.22	4.32	761.27
58	KSRB 15.10.4 Providing white washing to ceiling and / or sloping roof surface with additional one coat with lime of approved quality, to give an even shade including cost of materials, labour, complete as per specifications.(Page No. 115, Item No.									
	Same As Internal and Ceiling Plastering Qnty									
	Total Qty	Sqm						357.01	4.32	1,542.28
60	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer. (P. No. 118, I.No. 15.53.2).									
	Same as External Plastering Qnty									
	Total Qty	Sqm						260.09	97.20	25,280.75

Contractor

TEJUS CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

For M/s. RAM & COMPANY

61	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after throuughly brushing the surface,free from mortar drops and other foreign matter, including priming , including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications,with primer. (Page No : 117, item No :15.51.2)For internal walls.									
	Same as External									
	Plastering Qnty									
	Total Qty	Sqm						176.22	97.20	17,128.58
62	Providing and applying two coats with Plastic emulsion paint of approved brand wall surface to a give an even approved shade after throuughly brushing the surface,free from mortar drops and other foreign matter, including priming , including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications,with primer. (Page No : 117, item No :15.51. 2 & 3) for ceiling									
	Same as Celing									
	Plastering Qnty									
	Total Qty	Sqm						180.79	101.52	18,353.80
65	Providing vitrified tiles 60 x 60cms of approved make, shade and size for flooring laid on a bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing complete as per specification. (Page No : 107, item No :14.45)									
	For First Floor									
	Internal Floor Area		1	8.05	13.50			108.68		
			1	3.60	4.90			17.64		
			1	3.91	4.90			19.16		
	Total Qty	Sqm						145.47	1202.58	1,74,939.31
67	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 - Colour glazed tiles 30x60 cms 6mm thick with border of size 30 x 10 cms. (P.No.106, I.No. 14.41.2)									
	Senior Citizen Building									
	Skirting		1	53.50		0.10		5.35		
	Toilet Block		2	8.75		2.10		36.75		
	Total Qty	Sqm						42.10	1604.34	67,542.71
68 & 69	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. - for Ceramic Tiles 400 x 400mm on a bed of 20mm thick - For GF- with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Ground Floor									
	Staircase		21	0.90	0.30			5.67		
			21	0.90	0.15			2.84		
	Total Qty	Sqm						8.51	1272.24	10,826.76
	For First Floor									
	Toilet Block		2	1.20	2.38			5.70		
	Staircase		21	0.90	0.30			5.67		
			21	0.90	0.15			2.84		
	Total Qty	Sqm						14.21	1273.86	18,101.55

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

70	KSRB 9.4-2 : Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Door D		1	7.20	0.125	0.125		0.11		
	Total Qty	Cum						0.11	111083.40	12,219.17
72	KSRB 9.5-2 : Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34 - For FF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building		1	1.50	2.10			3.15		
	Total Qty	Sqm						3.15	5017.68	15,805.69
73	KSRB 9.4-3 : Providing Mathi / Nandi wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Door D1		2	6.00	0.10	0.10		0.12		
	Total Qty	Cum						0.12	87255.36	10,470.64
74	KSRB 9.5-3 : Providing and fixing in position fully panelled Mathi/Nandi wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Door D1		2	0.90	2.10			3.78		
	Total Qty	Sqm						3.78	4239.00	16,023.42
75	Providing and fixing factory made single leaft rigid GRP Sandwich composite door shutter of 32mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and on layer of 45 gsm E-Glass Chopped strand Mat (CSM), impregnated with orthopthalic polyster resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 29mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not less than 28mmx32mm and also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc, shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the Salwood reinforcement and the skins. The material and process for manufacturing the door shutters shall confirm to RV/TIFAC Composites Design centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain colour White/Ivory/Beige/Light Grey or any other colour using high quality pigments. Exclusing cost of fixtures and inclusive of supply of shutters to respective work spot. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Door D2		2	0.75		2.10		3.15		
	Total Qty	Sqm						3.15	3456.00	10,886.40

Contractor

For M/s. RAM & COMPANY

TEERTHA CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

76	KSRB 7.9:Providing and fixing M.S.gill work for windows and ventilators using M.S.flats, or M.S. square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications, Specification No. KBS 7.12 .with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Window W1		9	1.80		1.50		24.30		
	Tejus Consultants									
	Window W2		4	1.50		1.50		9.00		
								33.30		
	at 21kgs/sqm							699.30		
	Total Qty	Kgs						699.30	84.24	58,909.03
77 & 78	Providing and fixing M.S. Hand railing for Balcony with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing. - For FF- with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Staircase									
	Ground Floor		4	4.10		1.20		19.68		
	Total Qty	Sqm						19.68	2857.68	56,239.14
	For First Floor		4	4.10		1.20		19.68		
	Total Qty	Sqm						19.68	2863.08	56,345.41
80	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any Specification No. KBS using aluminium section anodized to 12 - 15 microns. For GF-with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	Window W1		9	1.80		1.50		24.30		
	Window W2		4	1.50		1.50		9.00		
	Total Qty	Sqm						33.30	4128.84	1,37,490.37
81	KSRB 15-17.4 : Applying priming coat over new wood surface and / or wood based surface, after brushing with ready mix enamel priming paint including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Same as Door Qnty									
	Total Qty	Sqm						3.15	33.48	105.46

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

82	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Same as priming coat qnty For Door									
	Total Qty	Sqm						3.15	90.72	285.77
83	KSRB 13-11.1 : Providing and placing on terrace, polyethylene water storage tanks as per IS 12701 : 1996 with manhole lid and suitable locl<ing arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications.(For 1 000 litre capacity) Specification No.KBS 13.22 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			2					2.00		
	Total Qty	each						2.00	9144.36	18,288.72
84	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 20mm nominal OD pipes. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	20mm Nominal OD Pipes		90					90		
	Total Qty	m						90.00	226.80	20,412.00
85	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 25mm nominal OD pipes with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	25mm nominal OD pipes		80	--	--	--		80.00		
	Total Qty	m						80.00	270.00	21,600.00
86	KSRB13-8.5 : Providing and fixing to wall, ceiling and floor, low density polyethylene pipes 6.00 kgf/sq.cm working pressure 110mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.1 / 13.9 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	110mm Outer dia		80	--	--	--		80.00		
	Total Qty	m						80.00	384.48	30,758.40
87	KSRB 11-15.3 : Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			2	--	--	--		2.00		
	Total Qty	unit						2.00	1274.40	2,548.80
88	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

			4	--	--	--		4.00		
	Total Qty	each						4.00	172.80	691.20
89	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - 10cms x 7.5cmswith all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			4	--	--	--		4.00		
	Total Qty	each						4.00	270.00	1,080.00
90	KSRB13-6.1-1 : Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.2 / 13.3 (with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			4	--	--	--		4.00		
	Total Qty	each						4.00	262.44	1,049.76
91	KSRB13-6.3-3 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 25mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3. (with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			2	--	--	--		2.00		
	Total Qty	each						2.00	648.00	1,296.00
92	KSRB13-6.3-3 : Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. Specification No.KBS 13.2.6 / 13.3.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			2	--	--	--		2.00		
	Total Qty	each						2.00	441.72	883.44
93	Constructing brick masonry inspection chamber 450x450mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 450x450mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 450x450mm with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			1	--	--	--		1.00		
	Total Qty	Nos						1.00	5771.52	5,771.52
94	KSRB 11 -6 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, S-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre white glazed I vitreous china clay low level, flushing cistern (all are approved make) with fittings, C.1 I M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			1	--	--	--		1.00		
	Total Qty	Each						1.00	5540.40	5,540.40

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS PMC

Assistant Engineer

AE-9

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

95	KSRB 11-11.1 : Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C.P brass pillar taps with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			2	--	--	--		2.00		
	Total Qty	unit						2.00	4196.88	8,393.76
96	KSRB 11-2 : Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests, 100mm S or P trap, 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
			1	--	--	--		1.00		
	Total Qty	Each						1.00	4682.88	4,682.88
	Improvements to Narasipura Lake 2 (Behind Vidyaranyapura Indoor Stadium) in ward NO.09 Vidayaranyapura, Vidyaranyapura Sub Division									
100	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits in soft soil either in pits or in trenches, 1.5m and above in width, in hard soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with all lead upto 50m after breaking of clods complete as per specifications.with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Narasipura Lake									
	Street Lights		10	0.45	0.45	0.80		1.62		
	Total Qty	Cum						1.62	200.34	324.55
27	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Narasipura Lake									
	Street Lights		10	0.45	0.45	0.15		0.30		
	Total Qty	Cum						0.30375	5449.68	1,655.34
101	KSRB 4-1.5 : Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum, machine mixed, concrete laid in layers not exceeding 15cms thick well compacted, in foundation and plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.)with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Narasipura Lake									
	Street Lights		10	0.45	0.45	1		2.03		
	Total Qty	Cum						2.0250	5874.52	11,895.90
21	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete (P.No.25, I.No.5.30 of PW,P&IWTD S.R 2016-17)									

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS

PMC

Assistant Engineer

AE-9 30.1.2018

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

	Narasipura Lake									
	Kerbs		1	295.00	--	0.45		656.00		
	Total Qty	No						656.00	331.78	2,17,647.68
23	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Narasipura Lake									
	Kerbs		2	760.00	--	0.35		532.00		
	Total Qty	Sqm						532.00	63.60	33,835.20
110	Providing and making precast seating arrangement including excavation laying pcc M15, providing laying M20 concrete for pedestal and seating slab, fixing of seating slab including all necessary bolt and nuts etc, complete and as per the directions of Engineer in-Charge. (Data Rate)with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building									
	For First Floor									
	Seating Benches		25	--	--	--		25.00		
	Total Qty	Each						25.00	10510.00	2,62,750.00
118	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and directionwith all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Total Qty	Each	1					1.00	1882.00	1,882.00
111	Fabricating ,Supplying and erection of...Mtrs long hot dip Galvaiized octagonal pole with BSEN 10025 grade S 355 JO steel plate for shaft,IS 2062 for base plate with door opening arrangements,including suitable boards,bakelite sheet and MCBs as per IS specifiction suitable to withstand the wind speed of 47 m/sec for .....Mtrs pole having dimensions bottom.....mm top ....mm with 3/4mm thick ,suitable base plate and 4Nos of ....long J bolts along with template and the pole shall be galvanized with not less then 65micron etc., (With out foudation-for foundationdetails refer prevailing Civil SR)(with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	8 Mtr Height (Bottom dia 135mm thick size of base plate 220mm x 12mm:									
	M 20 x 700mm long 'j' bolts an		10					10		
	Total Qty	Each						10.00	11000.00	1,10,000.00
112	Supplying of 1.1 KV class UG cable in having aluminium conductor PVC insulated, sheathed, galvanised, steel wire/steel tap armoured cable with PVC outer sheathing 1.1 KV class with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Class 'A' PVC Cable									
	7.4.2) 4 core 10 sqmm		760					760		
	Total Qty	Per Mtr						760.00	240.00	1,82,400.00

Contractor

For M/s. RAM & COMPANY

TEJUS CONSULTANTS RMC

Assistant Engineer

AE-9 30.1.2018

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division

113	Supplying and fixing of heavy duty cable glands suitable or UG cable o 1.1KV class (metal only)(with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	7.14.2) 25mm dia		12					12		
	Total Qty	Each		-				12.00	86.00	1,032.00
114	Supplying tinnd copper lugs and crimping and wiring to terminal point for wire of the following sizes with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	7.14.2) 25mm dia		26					26		
	Total Qty	Each						26.00	7.65	198.90
115	Supplaying,and fixing of Hot dip galvanized M.S.Bracket suitable for door luminaries and shall be mounted on Octogonal pole using necessery bolts,nuts etc.,complete.(with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Single Arm Bracket with 1000mm Stand		13					13		
	Total Qty	Each						13.00	1919.00	24,947.00
116	Supplying High pressure sodium vapour street light fitting die cast alluminium canopy with aluminum housing for control gear, finished stove enamel gray glassy white canopy interior with a pair of anodized aluminum reflectors clear acrylic bowl, gasket lining for drip inseat resistance duly wired with porcelain holder copper wound ballast, igniter and HPF condenser including a sodium vapour lamp.)with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	4.14.1) 125Watts		13					13		
	Total Qty	Each						13.00	3764.00	48,932.00
117	Supply, installtion, testing and commissioning of STREET LIGHT PANEL made up of 16SWG CRCA sheet for body and 14 SWG CRCA sheet for door, outdoor type, floor mounting, powder coated,Degree of projection IP56, with necessary hard ware, interconnection wiring & accessories complete comprising of the following Incomming : 63A 4P 10KA MCB + 2 nos. 32A 3P AC1 contactor + 2 nos. 24hrs Timer Outgoings :18 Nos 20A 10KA SP MCB with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work									
	Senior Citizen Building		3					3		
	Total Qty	Sqm						3.00	4500.00	13,500.00
							Grand Total Amount		=	**4,54,03,000.52**

Contractor

For M/s. RAM & COMPANY

PMC

Assistant Engineer

AE-9

30.1.2018

Assistant Executive Engineer
BBMP Vidyaranyapura
Sub Division